

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

: Bradley C. Linden Inventor

Appln. No.: 09/121,368

July 23, 1998 Filed

For INTRA-EXTRAVASCULAR DRUG

DELIVERY CATHETER AND METHOD

Docket No.: S13.12-0036

Group Art Unit: 3763

Examiner:

McDermott

AMENDMENT

SENT BY U.S. MAIL, FIRST CLASS TO THE ASSISTANT COMMISSIONER FOR PATENTS, Box Non-Fee Amendment WASHINGTON, D.C. 20231, THIS Commissioner for Patents Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER BEING

Sir:

This is in response to the Office Action mailed on May Please amend the above-identified application as 8, 2001. follows:

Please cancel claims 62-63, 95, 130-131, 140-141, 146, 151-163, and 165.

Please amend claims 57, 67, 70, 74-75, 78, 82-83, 86, 91, 93, 97, 103, 110, 116-117, 120, 125, 132-133, 139, 142-143 and 147 as follows:

- An intravascular therapeutic catheter comprising: (Amended) 57. an elongate catheter body having a distal portion;
 - a tissue penetrating member having a tissue penetrating tip, disposed at an angle relative to the catheter body, the angle opening in a proximal direction of no more than approximately 90 degrees, the tissue penetrating member being disposed proximate the distal portion, operably